

Notice of Allowability

Application No.

10/617,086

Applicant(s)

CHIANG, THOMAS SHIAW-CHERNG

Examiner

Allen Wong

Art Unit

2613

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to _____.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

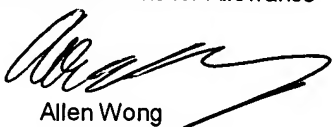
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Allen Wong
Primary Examiner
Art Unit 2613

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-20 are allowed.

The following is an examiner's statement of reasons for allowance: Sanderford Jr. discloses a fire/security sensor transmitter system. The prior art does not specifically disclose the combination of limitations: a security system for monitoring and controlling entry to a premises comprising: a doorbell unit adapted for mounting adjacent an entry door to a premises, the doorbell unit including; (a) a doorbell call button member providing an output signal; (b) an audio microphone member providing an output signal; (c) an audio speaker member adapted for delivering an audio message; (d) a video camera member providing a video output signal; (e) a light source member adapted for illuminating a field of view of the video camera member; a control unit remote from the doorbell unit and in operative communication there with, the control unit including: (a) switch means responsive to the doorbell call button member output signal to activate the control unit; (b) a video display monitor for displaying the doorbell unit video output signal; (c) a digital clock displaying the time of the video display from the doorbell video camera member; (d) a microphone member for sending an audio message to the doorbell unit speaker member; (e) a digital data storage member adapted for storing the doorbell unit video output signal and all audio messages between the doorbell unit and the control unit, the data storage member adapted for selectively sending a prerecorded audio message to the doorbell unit speaker member, and adapted for storing events data and time of events from a

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sensor and a detector; (f) a speaker member for broadcasting an audio output from the doorbell unit microphone member; (g) circuitry for accessing stored digital video output signals from the video camera member and stored audio messages between the doorbell unit and the control unit; (h) an internet port circuit for accessing video and audio data in real time and for accessing data in the digital data storage member; (i) a power input line for supplying power to the control unit, the doorbell unit receiving power from the control unit; and a door lock control unit in operative communication with the control unit, the door lock control unit having a power input line separate from the control unit power input line, the door lock unit adapted for unlocking the entry door to a premises upon receiving a signal from the control unit, as disclosed in claim 1.

Independent claims 13 and 20 are patentable for similar reasons as independent claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Sanderford Jr. discloses a fire/security sensor transmitter system (US 5,408,217).

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Allen Wong whose telephone number is (571) 272-7341. The examiner can normally be reached on Mondays to Thursdays from 8am-6pm Flextime.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on (571) 272-7418. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Allen Wong
Primary Examiner
Art Unit 2613

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9/22/05